REMARKS/ARGUMENTS

The Examiner is thanked for the clarity and conciseness of the Office Action and for the citation of the references which have been studied with interest and care.

Claim Rejections - 35 U.S.C. §§ 102 and 103

Claims 1, 2, 3, 6, 7 were rejected under 35 U.S.C. 102(b) as being anticipated by MITCHELL 6,355,990. Claims 4, 8, 9, 10, 11, 12, 14 were rejected under 35 U.S.C. 103(a) as being unpatentable over MITCHELL 6,355,990. Claims 13, 15-18 were rejected under 35 U.S.C. 103(a) as being unpatentable over MITCHELL 6,355,990 in view of MEADOWS 6,516,227. Claim 19 was rejected under 35 U.S.C. 103(a) as being unpatentable over MITCHELL 6,355,990 in view of MEADOWS 6,516,227 in further view of HARRISON 6,754,537. Claim 20 was rejected under 35 U.S.C. 103(a) as being unpatentable over MITCHELL 6,355,990 in view of MEADOWS 6,516,227 in further view MEADOWS US 2002/0161403.

Claims 12, 13 and 16-20 have been canceled.

MITCHELL discloses a power distribution system and method. In an example embodiment, a switching regulated current source is sequentially connected in a parallel circuit arrangement with a number of load capacitors, each capacitor being connected to the current source through a switch. "The capacitors can be charged to varying voltages, allowing for a single current source to provide a number of output load voltages." [MITCHELL, column 1, lines 63-65.] MEADOWS 6,516,227 discloses a spinal cord stimulation (SCS) system that provides multiple stimulation channels. HARRISON discloses a hybrid cochlear implant hearing aid system with an electrode array. MEADOWS US 2002/0161403 discloses a deep brain stimulation (DBS) system that includes a small, implantable pulse generator. The DBS system allows up to two electrode arrays to be attached to the implantable pulse generator.

Claim 1 has been amended to include the limitations of canceled claim 9. With respect to amended claim 1, MITCHELL clearly fails to disclose or suggest "... a switched capacitor circuit comprising a multiplicity of switched capacitors, wherein the multiplicity of switched capacitors are disconnectably connectable in-parallel, wherein the in-parallel multiplicity of switched capacitors are chargeable from the power source, and the multiplicity of switched capacitors are disconnectably connectable in-series." Similarly, with respect to claim 14, MITCHELL fails to disclose or suggest "a multiplicity of switched capacitors

adapted to be electrically configurable in parallel between the battery and ground and electrically configurable in series between ground and a node Vout, ..."

The generalized teachings in MEADOWS 6,516,227 of a spinal cord stimulation (SCS) system that provides multiple stimulation channels, in HARRISON of a hybrid cochlear implant hearing aid system with an electrode array, and in MEADOWS US 2002/0161403 of a deep brain stimulation (DBS) system do not equate to a disclosure or suggestion of a power supply for implantable devices including a multiplicity of switched capacitors that are connectable/configurable in-parallel as well as in-series as recited in Applicants' claims. Thus, it is respectfully submitted that the collective teachings of the cited references fail to disclose or suggest the subject matter in Applicants' claims. Withdrawal of this rejection is respectfully requested.

Allowable Subject Matter

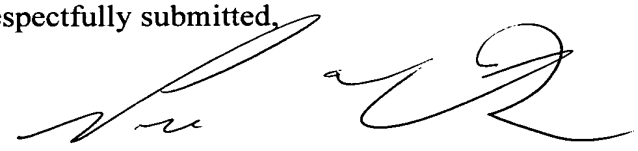
Applicants gratefully acknowledge the indication that claims 21-25 are allowed.

CONCLUDING REMARKS

Applicants submit that the application is in condition for allowance. Concurrence by the Examiner and early passage of the application to issue are respectfully requested.

Any additional fees which are required in connection with this communication and which are not specifically provided for herewith are authorized to be charged to deposit account no. 500651. Any overpayments are also authorized to be credited to this account.

Respectfully submitted,



March 5, 2005

Peter L. Holmes
Reg. No. 37,353
Attorney for Applicants

HENRICKS, SLAVIN & HOLMES LLP
840 Apollo Street, Suite 200
El Segundo, California 90245-4737
Telephone: (310) 563-1454
Facsimile: (310) 563-1460